

Figure 1

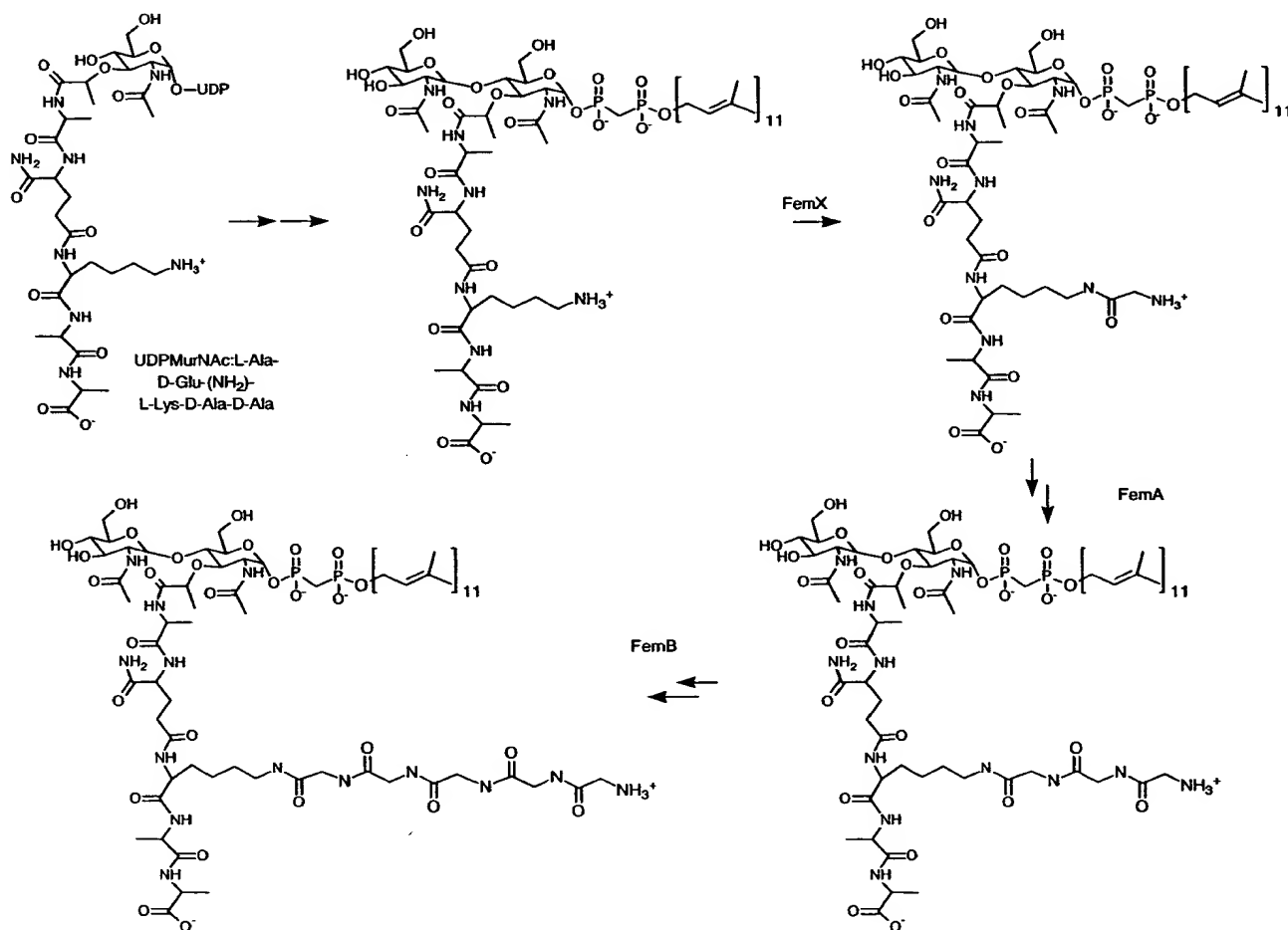
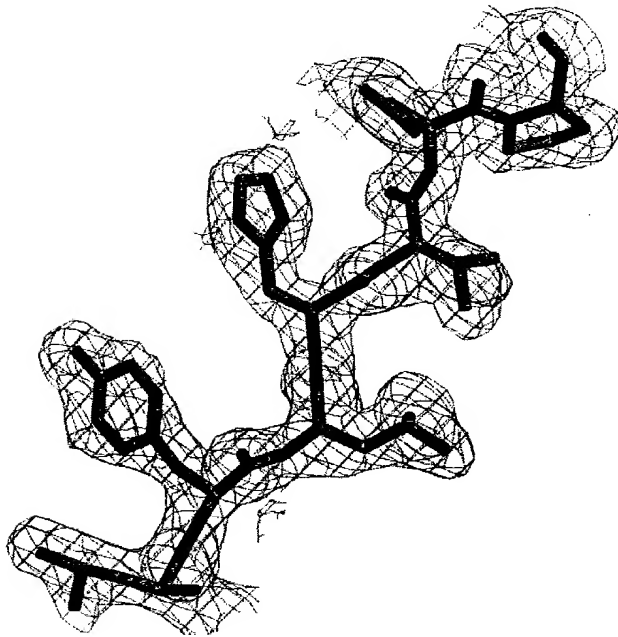


Figure 2

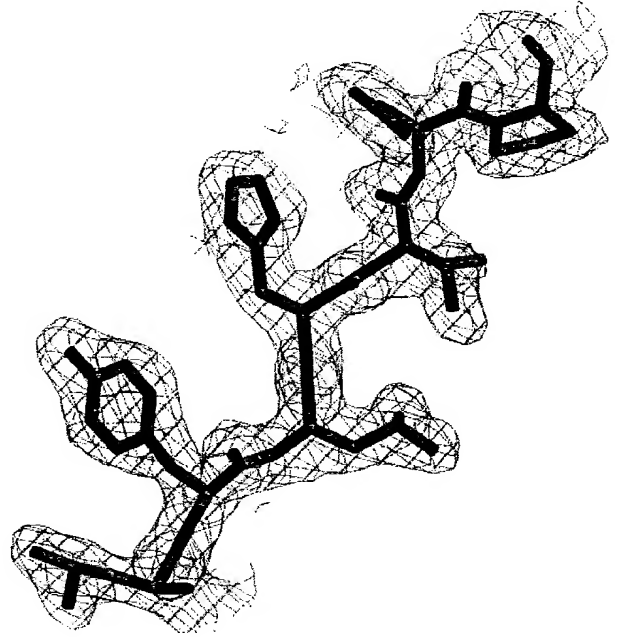
1	femA	(1) MKF T EEEFTN TKK--HFKHYSQSIELVY NKNINHEAL KNDKNEVIAACLL EARIFKFKYKFFYSHR	75
SEQ ID NO: 1	femB	(1) MKF E VTEFDN VQNPSESHYFQVKENIVT ENDGFEVV KDDNNKVIASALF KIPTMGSYVY-YSNR	
SEQ ID NO: 2	femB	(1) MEKMH NQEHDA VKS-HPNGDLLQLTAKAET KLTGWYARR GRDGEVQGVQALLFKKVPKLPYTLCLYISR	
SEQ ID NO: 3	consensus	(1) MKFS LT EFDNFVK HY Q E TR G EA IIGVK D N VIAA LLSK Y Y YS R	
76	femA	(74) GP D FDAKL CY FKELSK YKN L DPYL ENLRDANGR IKN-YNV K LGK G LHQC TTG	150
	femB	(75) GP D SDLGL DY LKELDK QHQH K DPYW YHLYDKDIVPFEGREKNDAN FKSHG EHHG TTE	
	femB	(75) GF D SNKEA NALLDSAKEIAKAE YAK DP-----DVE DKG-----DA QNLKA G KHKG KEG	
	consensus	(76) GPVLDYS LV YFLKEL KFI KALFIKIDPY I L D D I KG NS IV LLK IGY H GFTTG	
151	femA	(148) YSNKSO RW DLKDKD NQLLKEM YQT RN KT EIGVKVEDLSI ETNRFYKL Q AEE HGFHFMND	225
	femB	(150) YDTSSQ RW G NLEGKTPETLKKTF SQ R RN NKA NYGVKVRFLER EFNLFDLI RETEE AGFVSKTD	
	femB	(137) LSKDYIQPR TPIDKN DELLNSF RRN SK LA KRGTTVERSDR GLKTFABELMK TGE DGFLTRDIS	
	consensus	(151) YS SQIRWMSVL L DK D LLK FE Q RRNIKKAI GVKVE L REE N F LF ITEER GF DD	
226	femA	(223) YFKR Q IYK K KACNLN--EYQDK KIQLLK ENE MT RA NENP- K KSK NQL MQ SI N	300
	femB	(225) YFYNFI TYG KV P AY DLD--EYVLK QQLNDKENRRDQ MAKENK-----D MKR AELDKQ DHD H	
	femB	(212) YFEN Y ALH D DAE FL KLDPKENIAK NQELNE HAE AKW QK ETSEK K AQNMINDA NK KNED	
	consensus	(226) YF NI D Y DKALL LA I LD EY KL QELN IENEI MN KLN NSKKN KIN LN QIA N	
301	femA	(295) R SKTEELILEDGF DL AAT CTDDDEVYLLSS SNPK NO GA H Q HM KYA SHNINRYNFG GVF	375
	femB	(294) E LNASLSKTDGF NLASGV FANAYEVNYFSG SSEK NO GP M H FM NYCFDNGYDRYNYFG GDF	
	femB	(287) LKRDLEALEKEHPEG YL G L FAGSKSYLYG SSNE RD PN H Q TM KYA EHGATTYDFGGTDNDP	
	consensus	(301) I EEL KEDGPIL LAAALFI EYVYLSGGSS KYNQFMG YHMQW MIKYAK HG RYNFYGISGDF	
376	femA	(370) N D G QQFK G NA EELIG FIKP RP LYKFAKL YK-----	435
	femB	(369) EN D G YRFK G NVQ EELIG FYKP HK KYWLFIT DK RKKLKK-----	
	femB	(362) DK S H G WAFK V GT SEKIG FDIY NQPLYQLIEQ KPRLTAKIKISRLKRK	
	consensus	(376) S DSEDYGV FKKGFN HIEELIGDF KPI ILY L I KL K K	

Figure 3

a.

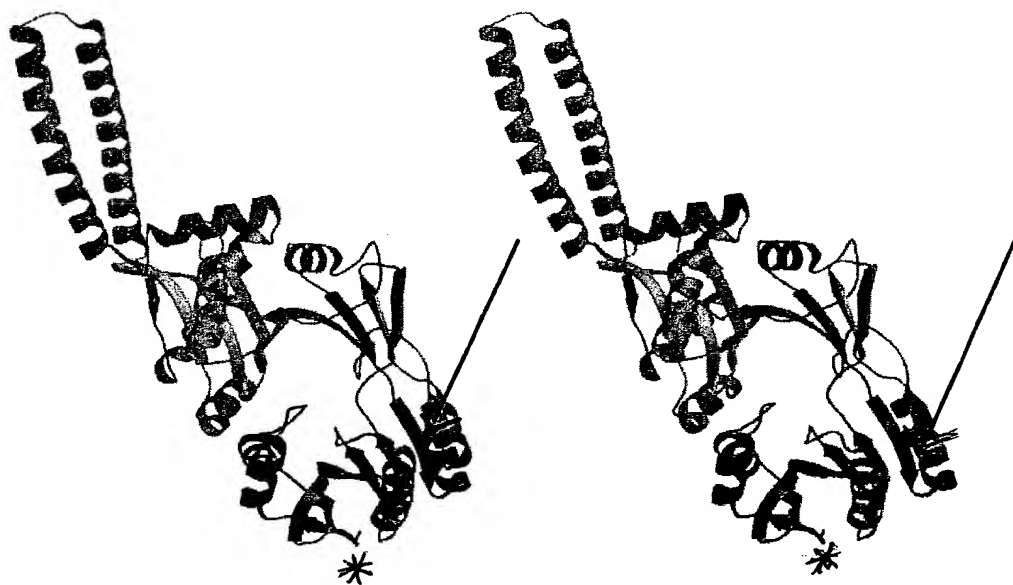


b.



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Figure 4



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Figure 5

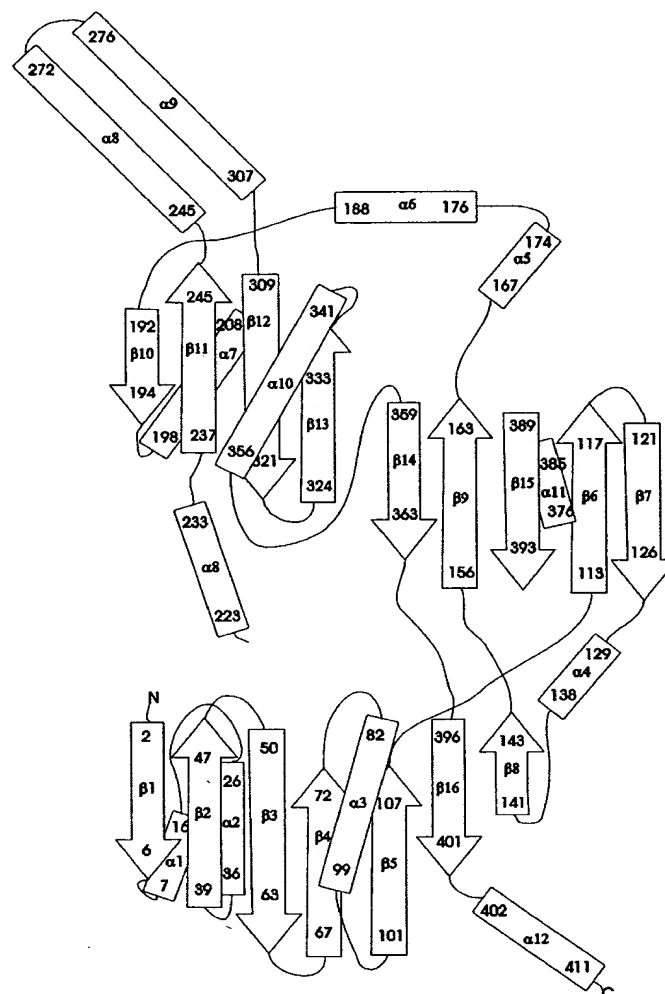


Figure 6

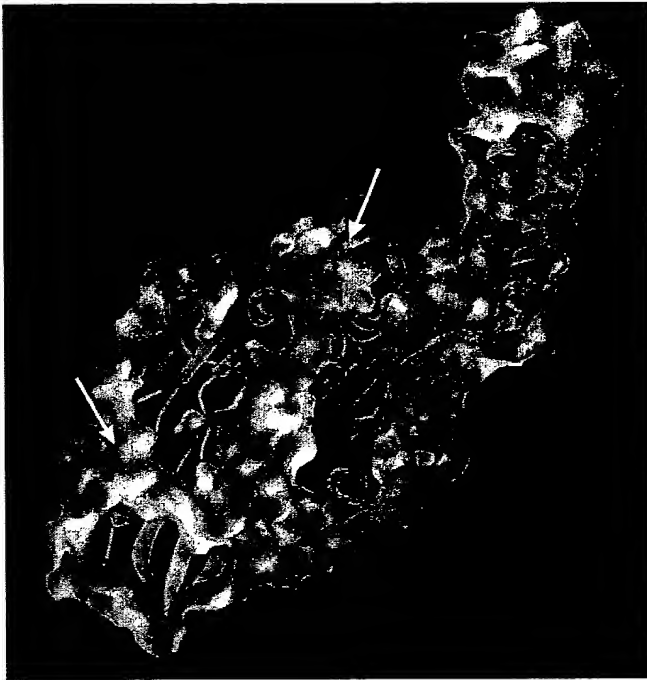
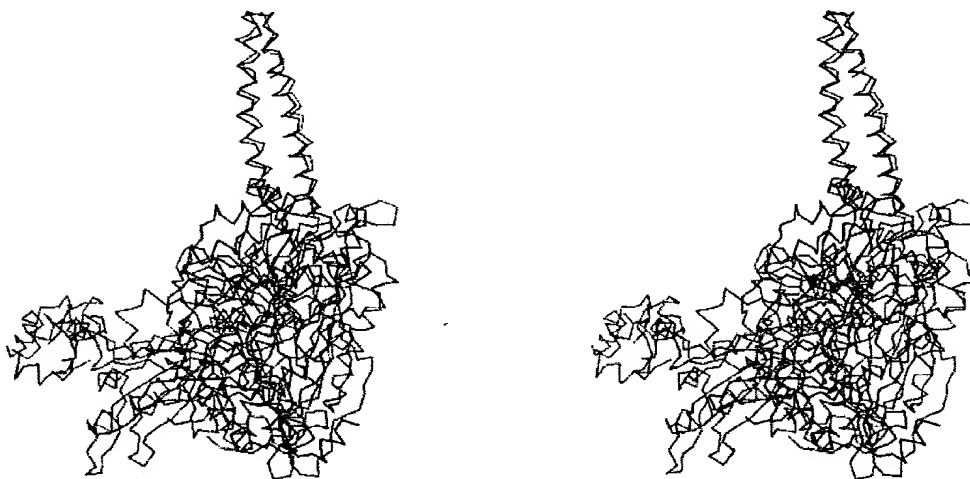


Figure 6

Figure 7 a.



b.



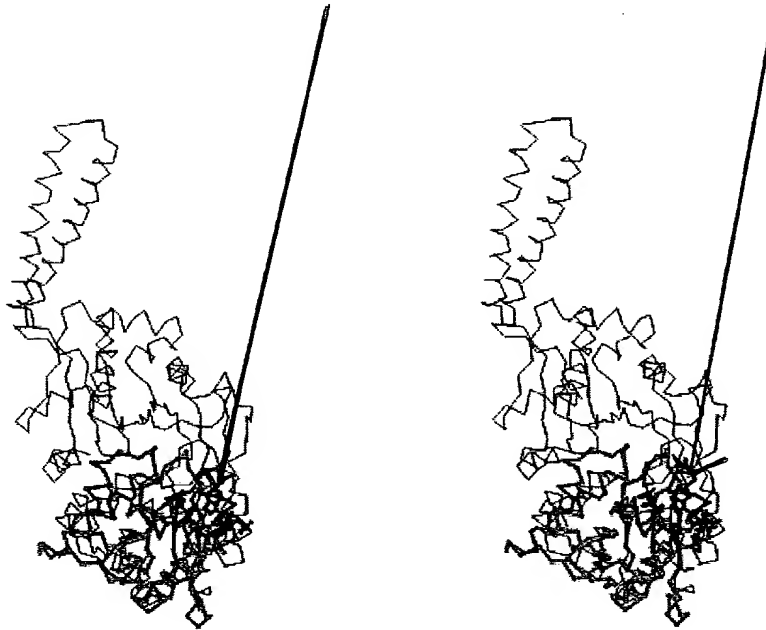
c.



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Figure 8

a.



b.

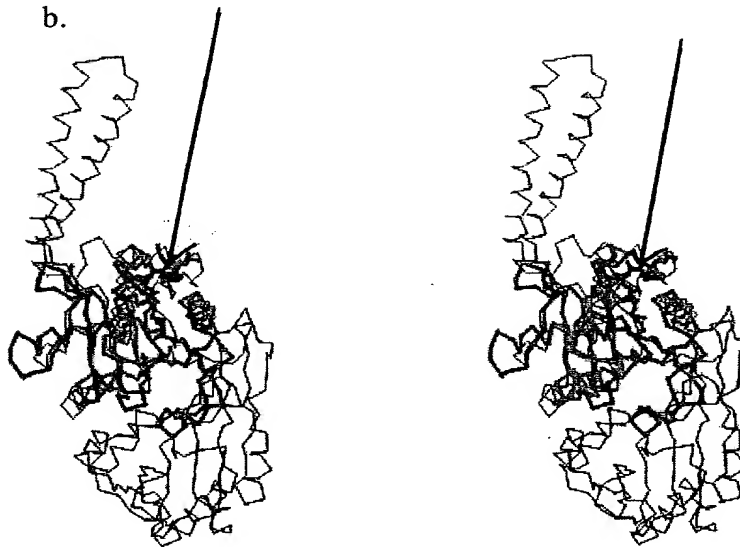


FIG. 8

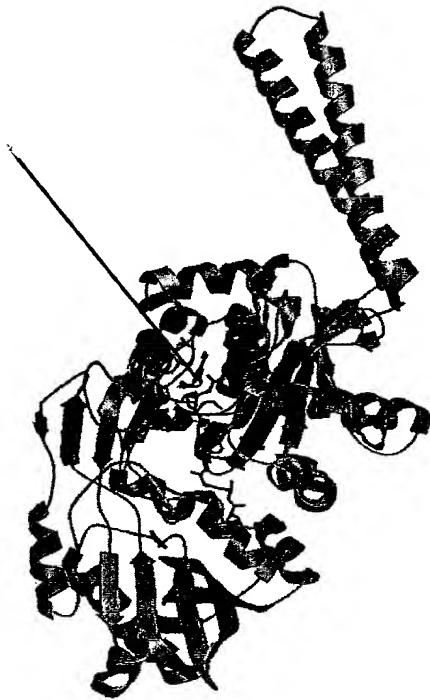
Figure 9



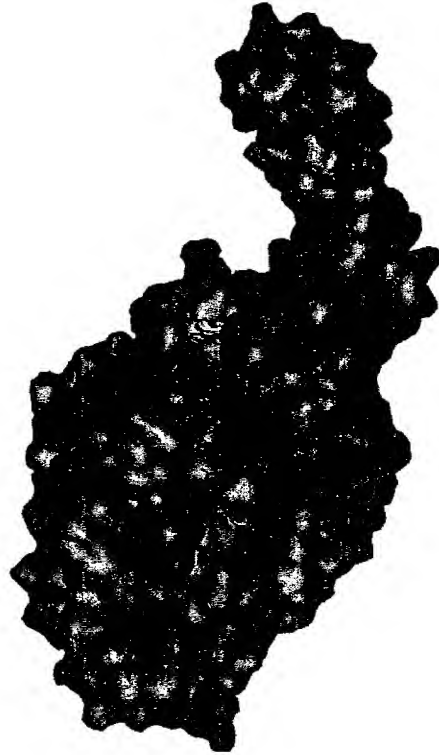
FIG. 9

Figure 10

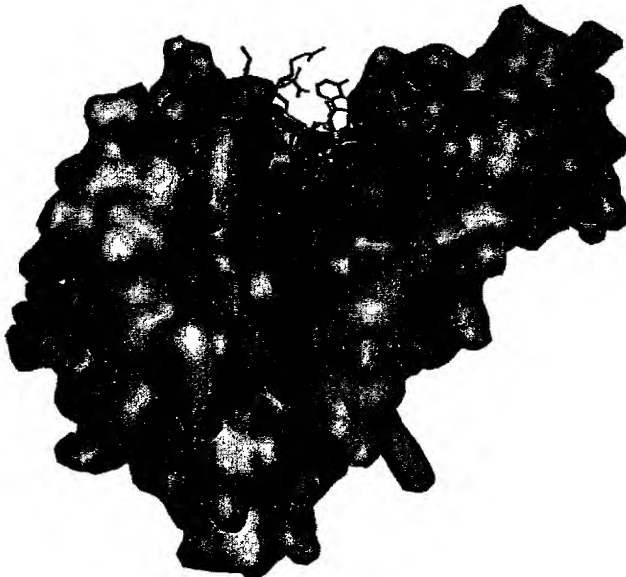
a.



b.



c.



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Figure 11

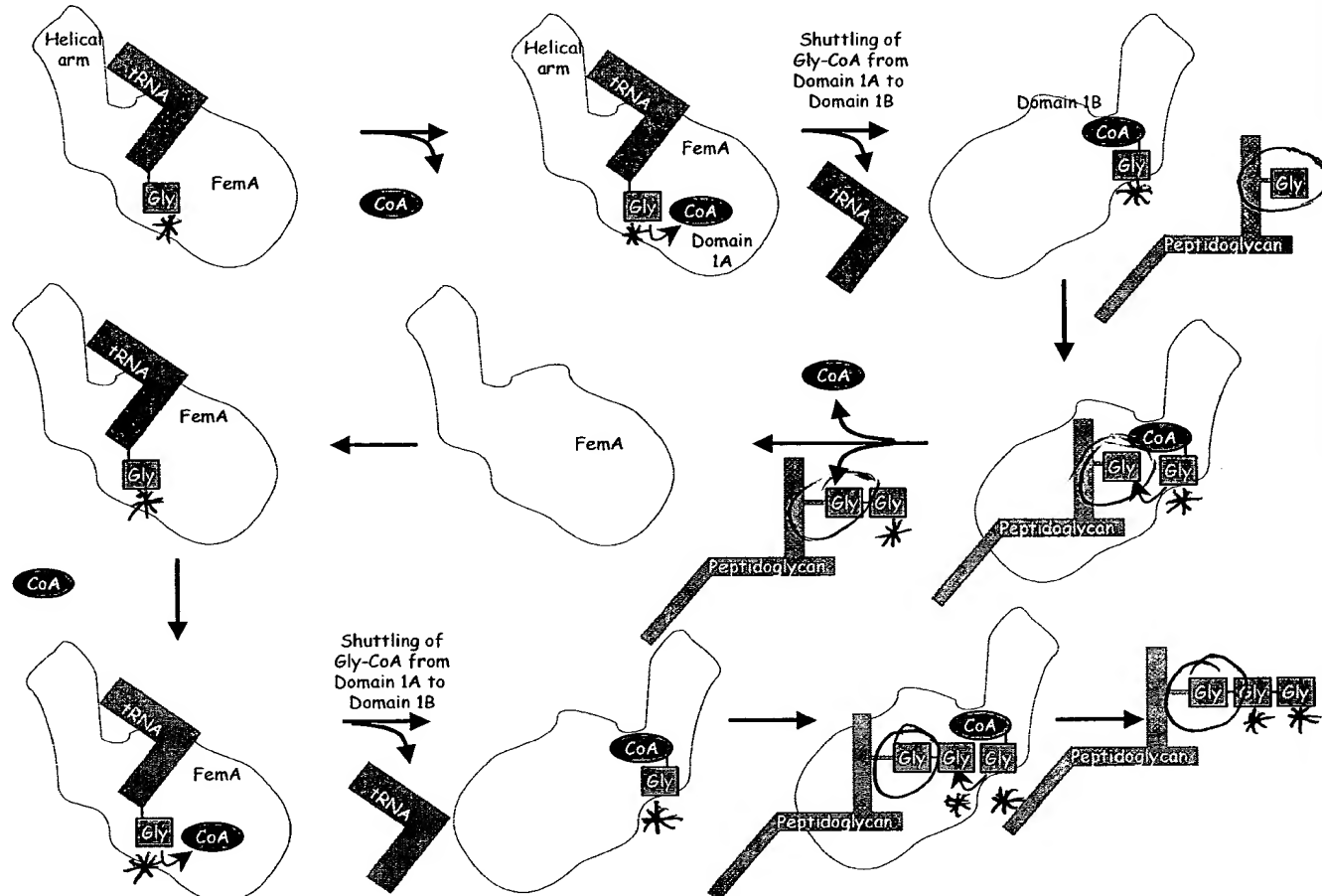


Figure 12

